IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of:

Hyun-Joo An Examiner: John H. Morehea

Serial No. 10/748,643 Art Unit: 2622

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For: DEFECT PIXEL REPAIRABLE IMAGE

SENSOR

Mail Stop Amendment Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action mailed March 23, 2007, regarding the above-referenced application, Applicant respectfully requests entry of the amendment set forth below in consideration of the remarks that follow.

Amendment to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.